

United States; Roel Hoekstra, Center for Plant Breeding and Reproduction Research, Center for Genetic Resources The Netherlands (CGN), Droevendaalsesteeg 1,, Wageningen, Netherlands; Braulio Vilchez, Instituto Tecnológico de Costa Rica, Departamento de Biología, P.O. Box 159-7050, Cartago, Cartago, Costa Rica. Received 02/26/1997.

PI 597646. *Solanum nigrum* L.

Wild. 7134. Collected 12/12/1996 in Cartago, Costa Rica. Latitude 10 deg. 7' N. Longitude 83 deg. 45' W. Elevation 2900 m. Volcan Turrialba, 9.5 km on road up to volcano.

PI 597647. *Solanum fraxinifolium* Dunal

Wild. 7139. Collected 12/15/1996 in San Jose, Costa Rica. Latitude 9 deg. 50' N. Longitude 84 deg. 8' W. Elevation 2460 m. Zona Protegida Cerro de Escaz., along the road near the top of Cerro El Cedral.

PI 597648. *Solanum nigrum* L.

Wild. 7142. Collected 12/21/1996 in San Jose, Costa Rica. Latitude 9 deg. 43' N. Longitude 84 deg. 6' W. Elevation 2100 m. About 4 km S of La Legua on the road to San Francisco.

The following were developed by Lawrence D. Young, USDA, ARS, West Tennessee Experiment Station, 605 Airways Blvd., Jackson, Tennessee 38301, United States; Thomas C. Kilen, USDA, ARS, Soybean Production Research, P.O. Box 196, Stoneville, Mississippi 38776, United States. Received 05/05/1997.

PI 597649. *Glycine max* (L.) Merr.

Breeding. Pureline. D94-6041. GP-189. Pedigree - Bedford7 X PI 86050. Maturity Group V released to provide soybean breeders with a potential parent to develop multiple pest resistant cultivars. Developed by backcrossing to transfer Rps4 gene into Bedford. After six backcrosses, F3 lines were evaluated for the gene Rps4 conferring resistance to *Phytophthora sojae*, and for resistance to soybean cyst nematode (*Heterodera glycines*). Similar to Bedford for all observable traits, and has the same level of resistance to races 3 and 14 of the soybean cyst nematode.

The following were developed by Brian T. Scully, University of Florida, Everglades Experiment Center, P.O. Box 8003, Belle Glade, Florida 33430, United States; K. Stewart-Williams, University of Idaho, Kimberly Res. and Ext. Ctr., 3793 North 3600 East, Kimberly, Idaho 83341, United States; Jim Myers, Oregon State University, Department of Horticulture, ALS 4017, Corvallis, Oregon 97331, United States; D. E. Halseth, Cornell University, Dept. of Fruit and Vegetable Science, Ithaca, New York 14853-4203, United States. Received 05/06/1997.

PI 597650. *Phaseolus vulgaris* L.

Cultivar. "BLACK KNIGHT". PVP 9700355; CV-152. Pedigree - Midnight/6/Midnight/5/Midnight/4/Midnight/3/Midnight// (US 1140/Black Turtle Soup I) F3. Growth habit erect, plant height 48 cm. Maturity 103 days after planting in northwest U.S. Seed yield 2788 lbs/acre, mean seed size 2253 seed/lb. Good resistance to lodging. Resistant to Clover Yellow Vein Virus.